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Synfluid[®] Dimer C12

Highly Branched Internal Olefin

Application Synfluid[®] Dimer C12 is a reactive olefinic intermediate typically containing about 24 carbon atoms. Because Dimer remains a liquid at temperatures well below 0 °C, it is useful in making derivatives whose flow properties are critical.

Handling Maximum temperatures of 65 °C (149 °F) for handling and ambient for long-term storage are recommended. For specific instructions on handling, see MSDS.

Typical Properties

Property	Typical Value
Kinematic Viscosity, cSt @ 212°F, 100°C	2.3
Kinematic Viscosity, cSt @ 104°F, 40°C	7.7
Kinematic Viscosity, cSt @ -40°F, -40°C	858
Viscosity Index	----
Pour Point, °F, °C	-53 (-63)
Flash Point (COC), °F, °C	362 (183)
Fire Point (COC), °F, °C	396 (202)
Volatility, Noack, wt%	----
Specific Gravity, 60°/60°F, 15.6°/15.6°C	0.8100
Density, lb/gal	6.745
Total Acid Number	<0.03
Bromine Index	----
Odor	No Foreign Odor
Appearance	Clear and Bright
Color, Pt-Co	0

MSDS #5836

Revision Date April 2011

Another quality product from



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